

OIPE

## RAW SEQUENCE LISTING

DATE: 06/29/2001

PATENT APPLICATION: US/09/816,737

TIME: 16:44:38

Input Set : A:\Seqlist.txt

Output Set: N:\CRF3\06292001\I816737.raw

ENTERED

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4 <110> APPLICANT: Bhatnagar, Rajendra S.
6 <120> TITLE OF INVENTION: "Synthetic Compounds and Compositions
7     with Enhanced Cell Binding"
10 <130> FILE REFERENCE: 06510223CON2
12 <140> CURRENT APPLICATION NUMBER: 09/816,737
13 <141> CURRENT FILING DATE: 2001-03-23
15 <150> PRIOR APPLICATION NUMBER: 09/328,347
16 <151> PRIOR FILING DATE: 1999-06-08
18 <150> PRIOR APPLICATION NUMBER: 08/859,610
19 <151> PRIOR FILING DATE: 1997-05-20
21 <150> PRIOR APPLICATION NUMBER: 08/278,878
22 <151> PRIOR FILING DATE: 1994-07-22
24 <150> PRIOR APPLICATION NUMBER: 07/804,782
25 <151> PRIOR FILING DATE: 1991-12-09
27 <150> PRIOR APPLICATION NUMBER: 07/393,621
28 <151> PRIOR FILING DATE: 1989-08-14
30 <160> NUMBER OF SEQ ID NOS: 14
32 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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35 <211> LENGTH: 15
36 <212> TYPE: PRT
37 <213> ORGANISM: Artificial Sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: synthetic peptide
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43 Gly Thr Pro Gly Pro Gln Gly Ile Ala Gly Gln Arg Gly Val Val
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47 <211> LENGTH: 9
48 <212> TYPE: PRT
49 <213> ORGANISM: Artificial Sequence
51 <220> FEATURE:
52 <223> OTHER INFORMATION: synthetic peptide
54 <400> SEQUENCE: 2
55 Gly Pro Gln Gly Ile Ala Gly Gln Arg
56 1           5
58 <210> SEQ ID NO: 3
59 <211> LENGTH: 6
60 <212> TYPE: PRT
61 <213> ORGANISM: Artificial Sequence
63 <220> FEATURE:
64 <223> OTHER INFORMATION: synthetic peptide
66 <400> SEQUENCE: 3
67 Gln Gly Ile Ala Gly Gln
68 1           5
70 <210> SEQ ID NO: 4
71 <211> LENGTH: 7

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72 <212> TYPE: PRT  
73 <213> ORGANISM: Artificial Sequence  
75 <220> FEATURE:  
76 <223> OTHER INFORMATION: synthetic peptide  
78 <400> SEQUENCE: 4  
79 Gln Gly Ile Ala Gly Gln Arg  
80 1 5  
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83 <211> LENGTH: 6  
84 <212> TYPE: PRT  
85 <213> ORGANISM: Artificial Sequence  
87 <220> FEATURE:  
88 <223> OTHER INFORMATION: synthetic peptide  
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91 Phe Gly Ile Ala Gly Phe  
92 1 5  
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95 <211> LENGTH: 5  
96 <212> TYPE: PRT  
97 <213> ORGANISM: Artificial Sequence  
99 <220> FEATURE:  
100 <223> OTHER INFORMATION: synthetic peptide  
102 <400> SEQUENCE: 6  
103 Gly Ile Ala Gly Gln  
104 1 5  
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108 <212> TYPE: PRT  
109 <213> ORGANISM: Artificial Sequence  
111 <220> FEATURE:  
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114 <400> SEQUENCE: 7  
115 Gln Gly Ala Ile Ala Gly  
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120 <212> TYPE: PRT  
121 <213> ORGANISM: Artificial Sequence  
123 <220> FEATURE:  
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128 1 5  
130 <210> SEQ ID NO: 9  
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132 <212> TYPE: PRT  
133 <213> ORGANISM: Artificial Sequence  
135 <220> FEATURE:  
136 <223> OTHER INFORMATION: synthetic peptide

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138 <400> SEQUENCE: 9  
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140 1 5  
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148 <223> OTHER INFORMATION: synthetic peptide  
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151 Cys Gly Ile Ala Gly Cys  
152 1 5  
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155 <211> LENGTH: 6  
156 <212> TYPE: PRT  
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159 <220> FEATURE:  
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163 Glu Gly Ile Ala Gly Lys  
164 1 5  
166 <210> SEQ ID NO: 12  
167 <211> LENGTH: 3  
168 <212> TYPE: PRT  
169 <213> ORGANISM: Artificial Sequence  
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174 <221> NAME/KEY: ACETYLTATION  
175 <222> LOCATION: 1  
176 <223> OTHER INFORMATION: N-acetyl Isoleucine  
178 <400> SEQUENCE: 12  
179 Ile Ala Ala  
180 1  
182 <210> SEQ ID NO: 13  
183 <211> LENGTH: 3  
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185 <213> ORGANISM: Artificial Sequence  
187 <220> FEATURE:  
188 <223> OTHER INFORMATION: synthetic peptide  
190 <221> NAME/KEY: MOD\_RES  
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192 <223> OTHER INFORMATION: bAla  
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195 Ile Ala Ala  
196 1  
198 <210> SEQ ID NO: 14  
199 <211> LENGTH: 2  
200 <212> TYPE: PRT  
201 <213> ORGANISM: Artificial Sequence

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203 <220> FEATURE:  
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206 <221> NAME/KEY: ACETYLATION  
207 <222> LOCATION: 1  
208 <223> OTHER INFORMATION: N-acetyl Isoleucine  
210 <221> NAME/KEY: METHYLATION  
211 <222> LOCATION: 2  
212 <223> OTHER INFORMATION: alanyl-methylamide  
214 <400> SEQUENCE: 14  
215 Ile Ala  
216 1

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/816,737

DATE: 06/29/2001

TIME: 16:44:39

Input Set : A:\Seqlist.txt

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